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Box 500

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/728,486
Filing Date	December 5, 2003
First Named Inventor	David J. Ecker
Art Unit	To Be Determined
Examiner Name	To Be Determined
Total Number of Pages in This Submission	Attorney Docket Number
	IBIS0060-100 (DIBIS-0012US.P1)

ENCLOSURES (check all that apply)

- | | | |
|--|---|---|
| <input type="checkbox"/> Fee Transmittal Form

<input type="checkbox"/> Fee Attached

<input checked="" type="checkbox"/> Amendment / Response

<input type="checkbox"/> After Final

<input type="checkbox"/> Affidavits/declaration(s)

<input type="checkbox"/> Extension of Time Request

<input type="checkbox"/> Express Abandonment Request

<input type="checkbox"/> Information Disclosure Statement
<input type="checkbox"/> Certified Copy of Priority Document(s)
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53 | <input type="checkbox"/> Assignment Papers (for an Application)

<input type="checkbox"/> Drawing(s)

<input type="checkbox"/> Licensing-related Papers
<input type="checkbox"/> Petition
<input type="checkbox"/> Petition to Convert to a Provisional Application

<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address
<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> Request for Refund

<input type="checkbox"/> CD, Number of CD(s) _____ | <input type="checkbox"/> After Allowance Communication to Group

<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> Proprietary Information

<input type="checkbox"/> Status Letter

<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):

1. Statement To Support Filing and Submission in Accordance with 37 CFR 1.821 Through 1.825.
2. Sequence Listing pages 1-72.
3. Computer Readable Form of Seq. Listing.
4. Copy of Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures.
5. Response To Notice To Comply With Requirement For Patent Applications Containing Nucleotide Sequence And/Or Amino Acid Sequence Disclosure |
| Remarks | | |

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Paul K. Legaard, Ph.D., Registration No. 38,534
Signature	
Date	September 10, 2004

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Paul K. Legaard, Ph.D., Registration No. 38,534		
Signature		Date	September 10, 2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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DOCKET NO.: IBIS0060-100 (DIBIS-0012US.P1)

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application: Ecker, Griffey, Sampath, Hofstadler, McNeil, Crooke, Blyn, Ranken and Hall

Serial No.: 10/728,486

Group Art Unit: Not yet assigned

Filed: December 5, 2003

Examiner: Not yet assigned

For: Methods For Rapid Identification Of Pathogens In Humans And Animals

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On 10 September 2004


Paul K. Legard, Ph.D., Reg. No. 38,534

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO NOTICE TO COMPLY WITH REQUIREMENTS
FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE
SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURE

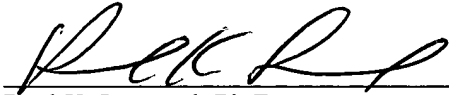
In response to the "Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures" dated July 12, 2004, a response to which is due September 12, 2004, enclosed herewith is:

- ☒ Statement to Support Filing and Submission in Accordance with 37 CFR §§ 1.821 through 1.825;
- ☒ Substitute pages of the Sequence Listing
- ☒ Substitute copy of the computer readable form of amended Sequence Listing;
- ☒ Amendment Directing Entry of Sequence Listing into Specification is attached;
- ☒ Copy of Notice to Comply With Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures;

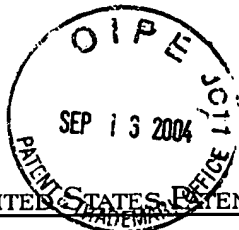
☐ Other:

The Commissioner is hereby authorized to charge any underpayment associated with this communication or credit any overpayment to Deposit Account No. 50-1275. This sheet is attached in duplicate.

Date: September 10, 2004


Paul K. Legaard, Ph.D.
Registration No. 38,534

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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/728,486	12/05/2003	David J. Ecker	IBIS0060-100/DIBIS-0012US

CONFIRMATION NO. 9735

34138
 COZEN O'CONNOR, P.C.
 1900 MARKET STREET
 PHILADELPHIA, PA 19103-3508

FORMALITIES LETTER



OC000000013198664

Date Mailed: 07/12/2004

NOTICE TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS CONTAINING NUCLEOTIDE SEQUENCE AND/OR AMINO ACID SEQUENCE DISCLOSURES

Filing Date Granted

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

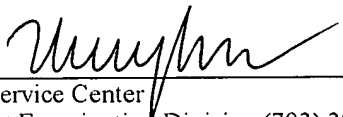
- A copy of the "Sequence Listing" in computer readable form has been submitted. However, the content of the computer readable form does not comply with the requirements of 37 CFR 1.822 and/or 1.823, as indicated on the attached copy of the marked -up "Raw Sequence Listing." Applicant must provide a substitute computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d).

For questions regarding compliance to these requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Replies should be mailed to: Mail Stop Missing Parts
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*A copy of this notice **MUST** be returned with the reply.*

A handwritten signature in black ink, appearing to read 'Munich', is written over a horizontal line.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE